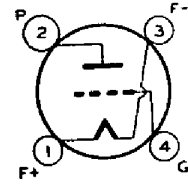


RCA-11

RCA-11, RCA-12

DETECTOR, AMPLIFIER

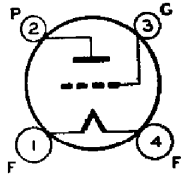
The 11 and 12 are three-electrode tubes for use as detector and amplifier in dry-cell operated receivers designed for their characteristics. Their electrical characteristics are identical.



RCA-11

CHARACTERISTICS

FILAMENT VOLTAGE (D. C.)	1.1	Volts
FILAMENT CURRENT	0.25	Ampere
PLATE VOLTAGE	90 135 max.	Volts
GRID VOLTAGE	-4.5 -10.5	Volts
PLATE CURRENT	2.5 3	Milliamperes
PLATE RESISTANCE	15500 15000	Ohms
AMPLIFICATION FACTOR	6.6 6.6	
TRANSCONDUCTANCE	425 440	Micromhos
GRID-PLATE CAPACITANCE	3.3	$\mu\mu\text{f}$
GRID-FILAMENT CAPACITANCE	2.5	$\mu\mu\text{f}$
PLATE-FILAMENT CAPACITANCE	2.5	$\mu\mu\text{f}$

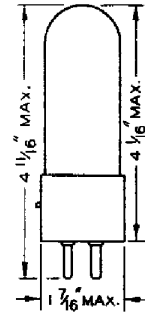


RCA-12

RCA-11 RCA-12

BULB T-8 T-10
BASE WD-4-Pin Med. 4-Pin Bayonet

These two types are used principally for renewal purposes.



RCA-12

